



Department of Energy  
Richland Operations Office  
P.O. Box 550  
Richland, Washington 99352

0061080

04-AMCP-0118

DEC 12 2003

RECEIVED  
JAN 22 2004  
EDMC

Dr. A. W. Conklin, Supervisor  
Air Emissions and Defense Waste Section  
Washington State Department of Health  
P.O. Box 47827  
Olympia, Washington 98504

Dear Dr. Conklin:

TRANSMITTAL OF ABCASH DATA REQUESTED BY THE WASHINGTON STATE  
DEPARTMENT OF HEALTH (WDOH)

This letter transmits the ABCASH data WDOH requested in a meeting on November 18, 2003, with the U.S. Department of Energy, Richland Operations Office. The data was requested by WDOH in association with the records retrieval review on the 296-B-10 stack which also occurred on November 18, 2003.

If you have any questions, please contact me, or your staff may contact Doug Hildebrand, Office of the Assistant Manager for the Central Plateau, on (509) 373-9626.

Sincerely,

Joel Hebdon, Director  
Regulatory Compliance and Analysis Division

AMCP:RDH

Enclosure

cc w/encl:  
T. Frazier, WDOH  
Administrative Record

Enclosure  
ABCASH data for 296-B-10

ABCASH 2- 0030 VER 1.0  
Report Date: 12/9/03 9:34

Fluor Hanford  
AIR SAMPLE

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For Location: **B748**

**Report Start:** 09/10/2003

**Report End:** 12/09/2003

Sample Number	Filter Off Date	Sample Time (hrs)	Sample Flow Rate(cfm)	Alpha ( $\mu\text{Ci/cc}$ )	Alpha % Err	Beta ( $\mu\text{Ci/cc}$ )	Beta % Err
S577068	09/17/03 09:40	336.60	1.4	8.4E-016	80	1.0E-012	1
S580575	10/01/03 10:28	336.80	1.4	5.3E-016	124	8.3E-013	2
S580585	10/15/03 08:10	333.60	1.4	9.5E-015	18	1.3E-012	1
S588897	11/03/03 11:00	460.00	1.4	1.9E-015	34	8.5E-013	1
<b>Gap Occurred</b>		74.83(hours)		3.12 (days)			
S588898	11/19/03 12:55	309.80	1.4	5.6E-016	113	2.4E-013	3
<b>VOLUME WEIGHTED AVERAGE</b>				<b>2.6E-015</b>	<b>35</b>	<b>8.5E-013</b>	<b>2</b>